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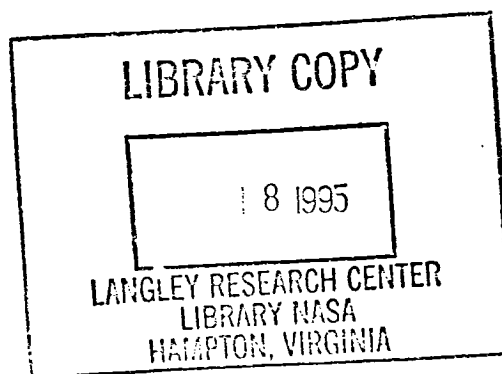


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# INTRODUCTION

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The Institute conducts unclassified basic research in applied mathematics, numerical analysis, fluid mechanics, and computer science in order to extend and improve problem solving capabilities in science and engineering, particularly in aeronautics and space.

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ICASE reports are considered to be primarily preprints of manuscripts which have been submitted to appropriate research journals or which are to appear in conference proceedings. In the next section, a complete listing of ICASE reports for the calendar years 1975 through December 1994 are given. The final section contains journal and conference proceedings references for older reports.

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